To: Jennings, Kim[Jennings.Kim@epa.gov]

From: Armstrong, Joan

Sent: Tue 1/21/2014 2:23:39 PM Subject: FW: New Freedom's MSDSs Crude Glycerin Recovered rev# 1.pdf

RDC-777.pdf

Ammonium lignosulfonate.pdf
Calcium chloride (35%) rev# 3.pdf
Calcium chloride(M-I LLC).pdf
Magnafloc 156.pdf
MAGNAFLOC 368 (BASF).pdf
MAGNAFLOC 455 US.pdf

Soda ash.pdf Zetag 7645.pdf

Hi Kim,

I spoke to Mark and he suggested that I forward this to you since Craig may not be available today.

Please let me know if you have any questions or would like to discuss further. Specifically any recommendations you have regarding any further information we may need from New Freedom regarding the materials stored on site.

Joan

Joan Armstrong

Oil & Prevention Branch

Hazardous Site Cleanup Division

U.S. Environmental Protection Agency

1650 Arch Street, Mail Code 3HS61

Philadelphia, PA 19103

(215)814-3155 (direct line)

(215)814-3005 (fax)

From: Armstrong, Joan

Sent: Tuesday, January 21, 2014 8:55 AM

To: Matthiessen, Craig

Cc: Gioffre, Patricia; Howard, MarkW; Melvin, Karen; Hodgkiss, Kathy

Subject: New Freedom's MSDSs

Hi Craig,

I am emailing you to request HQ's assistant in reviewing the MSDSs provided by New Freedom Industries on Friday, January 17.

As you may recall, Region III received a copy of the Tier II from the State of West Virginia. There are 10 chemicals listed on the Tier II. We requested the MSDSs from the State of West Virginia and received one for MCHM (the material that spilled). West Virginia did not send us an MSDS for <u>any</u> of the other chemicals listed on the Tier II, although I had indicated last week that the MSDS for the Crude Glycerin came from WV, it <u>did not</u>. We then followed our normal protocol when we cannot obtain the MSDS from the state or the company, and conducted a search of the chemicals based on the information provided by New Freedom on their Tier II (i.e., CAS #, chemical name, etc.). It was from that search that we obtained an MSDS for the Crude Glycerin which showed <10% MONG (which contained animal fat, vegetable oil or biodiesel) (This is the MSDS I sent to HQ).

On Friday, the OSC on site was able to get copies of the MSDS for the chemicals listed on the Tier II <u>directly</u> from New Freedom. The MSDS for the Crude Glycerin shows 80-95% glycerin and 5-20% water. The MSDS is generated by New Freedom itself.

I am attaching the MSDSs for chemicals listed on the Tier II (except for the MCHM – which HQ

already has).

Ex. 5 - Deliberative

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Please feel free to give me a call to discuss this further.

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